#### **CES guidelines from Application:**

An area identified as among the most disadvantaged 25% in the state according to the CalEPA and based on the California Communities Environmental Health Screening Tool 2.0 (CalEnviroScreen 2.0) scores (score must be greater than or equal to 36.62). This list can be found at the following link under SB 535 List of Disadvantaged Communities: <a href="http://www.calepa.ca.gov/EnvJustice/GHGInvest/">http://www.calepa.ca.gov/EnvJustice/GHGInvest/</a> Census Tract/Block Group/

### **CES Score v. Percentile:**

On the application they should have made a clearer distinction between the CES percentile (must be 75<sup>th</sup>% or above) and the CES score itself, which is not a percentile. To illustrate this point, I'm pasting a bit of the data table below, which shows how overall scores equate to percentile ranges, and the actual percentile score.

The CES score of 36.62 is the threshold score that you need in order to be in the 75<sup>th</sup> percentile (see highlighted census tract threshold below).

CES2Score	CES2PercentileRange	ces2_pctile
12.12	16-20%	17.0513
9.11	6-10%	8.798445
11.8	16-20%	16.27994
11.8	16-20%	16.27994
17.91	31-35%	34.39107
16.66	31-35%	30.5343
27.47	56-60%	57.98319
25.48	51-55%	53.78778
21.17	41-45%	43.40901
31.25	66-70%	65.36435
36.58	71-75%	75.00314
<mark>36.62</mark>	<mark>76-80%</mark>	<mark>75.02195</mark>

### How to get the data for your census tract:

From the page <a href="http://www.calepa.ca.gov/EnvJustice/GHGInvest/">http://www.calepa.ca.gov/EnvJustice/GHGInvest/</a> click on the link circled in orange below.

Protection Agency responsibility for identifying those communities.

In October 2014, following a series of public workshops to gather public input, CalEPA released its list of disadvantaged communities for the purpose of SB 535. To inform its decision, CalEPA relied on the <a href="California Communities Environmental Health Screening Tool (CalEnviroScreen)">California Communities Environmental Health Screening Tool (CalEnviroScreen)</a>, a tool that assesses all census tracts in California to identify the areas disproportionately burdened by and vulnerable to multiple sources of pollution.

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Greenhouse Gas Reduction Funds are administered by state and local agencies for a variety of greenhouse-gas cutting programs, including energy efficiency, public transit, low-carbon transportation and affordable housing. Guidelines written by the Air Resources Board help these agencies develop programs that meet statutory requirements for reducing emissions while maximizing the benefits to disadvantaged communities.

News Release: <u>CalEPA Identifies Communities Tarqeted for Cap-and-Trade Investments</u> (PDF) <u>Español</u> (PDF)

## SB 535 Identification of Disadvantaged Communities

- SB 535 Designation of Disadvantaged Communities (PDF)
- SB 535 Maps of Disadvantaged Communities (PDF)
- SB 535 List of Disadvantaged Communities (Excel)

# SB 535 Workshops and Public Comments

- Approaches to Identifying Disadvantaged Communities (PDF)
- · Workshop and Public Comments
- · Response to Public Comments (PDF)
- · Additional Materials from SB 535 Workshops

## SB 535 Interactive Maps

SB 535 Online Mapping Application of the Disadvantaged Communities



- SB 535 Google Earth file: This file is hosted on Google Docs. <u>Download</u> Google Earth to view.
- Download the SB 535 KMZ file (KMZ 1.7 MB)
- SB 535 ArcGIS Geodatabase: A zipped file which can be unzipped, then opened using ArcGIS software to view the results. (ArcGIS is a paid subscription)

## SB 535 Implementation Resources

Once the file downloads, you will want to go to the second tab on the excel sheet because that's the one that has 'all data' on it, so you will be guaranteed to be able to get the score regardless of whether your CT (s) is/are in the top 25% or not.



On that tab, the number you want is the one highlighted in blue that says "CES score" in column H.

	А	D	C	U	E	г	U		п		-	N	L	IVI	IN
	Census	Total	California	ZIP code	<b>Nearby City</b>		/		CalEnviroScreen	Ca	EnviroScreen 2.0	Click for			
	Tract	Population-	County	census	(to help approximate	e Longitude	Latitude	е	2.0 Score	Percentile Range	interactive	Ozone	Ozone Pctl	PM2.	
1	+↑	ropulatio <sub>▼</sub>	County	tract fal ▼	location only) 🔻	~		₩	2.0 30012		vercentile Nange	map 🖪		-	
104	6037243100	5350	Los Angeles	90059	Los Angeles	-118.2350934	33.9327963		62.40	96-1	0% (highest scores)	Click for map	0.004146	19.43	12.5401
105	6071005800	3981	San Bernardino	92410	San Bernardino	-117.2844304	34.1092386		62.40	96 1	00% (highest scores)	Click for map	0.825213	98.75	11.9080
106	6077001500	8384	San Joaquin	95205	Stockton	-121.2764321	37.9805494		62.36	96-1	00% (highest scores)	Click for map	0.022535	42.53	9.35267
107	6077005119	6006	San Joaquin	95330	Lathrop	-121.3027448	37.8446844		62.27	96-1	00% (highest scores)	Click for map	0.034003	49.32	9.35773
108	6019002903	4329	Fresno	93727	Fresno	-119.7273086	36.7395376		62.19	96-1	00% (highest scores)	Click for map	0.31136	84.82	14.4832
109	6077003700	3570	San Joaquin	95215	Stockton	-121.190401	37.9350761		62.12	96-1	00% (highest scores)	Click for map	0.028028	46.57	9.35736
110	6037208000	6893	Los Angeles	90026	Los Angeles	-118.2560631	34.0625684		62.03	96-1	00% (highest scores)	Click for map	0.024452	44.25	12.5982
111	6037199900	2683	Los Angeles	90031	Los Angeles	-118.2115758	34.0650794		62.01	96-1	00% (highest scores)	Click for map	0.031595	48.43	12.634
112	6037226001	2068	Los Angeles	90021	Los Angeles	-118.2502739	34.0244835		61.94	96-1	00% (highest scores)	Click for map	0.016673	36.58	12.6833
113	6019001303	2888	Fresno	93702	Fresno	-119.7591482	36.7250069		61.71	96-1	00% (highest scores)	Click for map	0.279601	82.77	14.6388
114	6077002000	3977	San Joaquin	95205	Stockton	-121.2449753	37.954985		61.67	96-1	00% (highest scores)	Click for map	0.023687	43.62	9.34889
115	6037531504	4414	Los Angeles	90022	Los Angeles	-118.1673915	34.0282174		61.66	96-1	00% (highest scores)	Click for map	0.025322	44.97	12.7363
116	6037533806	4165	Los Angeles	90201	Rell	-118.1704919	33.9722323		61.65	96-1	00% (highest scores)	Click for map	0.013073	32.56	12.6718

That number is your OVERALL score. In order to qualify as disadvantaged by CES 2.0, that number needs to be greater than 36.62.